

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A process for overcoating a multicoat color and/or effect paint systems comprising,
wherein the multicoat color and/or effect paint system comprises at least one color and/or effect basecoat (A) produced from at least one aqueous basecoat material (A) and at least one clearcoat (B) produced from at least one liquid clearcoat material (B), which comprises
 - (1) applying to thean outer surface of the multicoat paint systems by pneumatic spray application thean extract of an aqueous basecoat material, substantially or entirely free from opaque pigments, which substantially corresponds or is identical to the aqueous basecoat material (A) or one of the aqueous basecoat materials (A) from which the basecoat (A) was produced, to form a resulting film (1),
 - (2) flashing off and/or drying the resulting film (1) without curing it completely,
 - (3) coating the resulting flashed off and/or dried film (2) by pneumatic spray application at a reducedspraying pressure less than the pneumatic spray in step (1) with an aqueous basecoat material which substantially corresponds or is identical to the aqueous basecoat material (A) or one of the aqueous basecoat materials (A) from which the basecoat (A) was produced, to form a resulting aqueous basecoat film (3),
 - (4) flashing off and/or drying the resulting aqueous basecoat film (3) without curing it completely,
 - (5) coating the resulting flashed off and/or dried aqueous basecoat film (4) with at least one liquid clearcoat material to form at least one resulting clearcoat film, and
 - (6) jointly curing the at least one resulting clearcoat film(s) (5), the aqueous basecoat film (4) and the film (1), and, where appropriatepresent, any further uncured films that are present.
2. (Currently Amended) The process as claimed inof claim 1, wherein the multicoat paint systems werewas produced by means of a wet on wet techniques.

3. (Currently Amended) The process ~~as claimed in~~ of claim 1-~~or~~2, wherein the multicoat paint systems ~~were~~was produced by ~~means of~~an electrostatic spray application (ESTA).
4. (Currently Amended) The process ~~as claimed in any of~~ claims 1-~~to~~3, wherein the pneumatic spray application in step (3) is conducted at a spraying pressure of from 0.3 to 2.3 bar.
5. (Currently Amended) The process ~~as claimed in~~ of claim 4, wherein the ~~film(s) (2) in~~ step (3) is ~~(are) overcoated with a spraying pressure of~~ from 0.3 to 2 bar.
6. (Currently Amended) The process ~~as claimed in any of~~ claims 1-~~to~~5, wherein the whole area of the multicoat paint systems is overcoated.
7. (Currently Amended) The process ~~as claimed in any of~~ claims 1-~~to~~6, wherein the multicoat paint systems ~~are~~is overcoated at ~~the~~a defect(s) and also in ~~the~~an entire adjacent area up to a boundary.
8. (Currently Amended) The process ~~as claimed in any of~~ claims 1-~~to~~7, wherein prior to step (1) ~~the~~at least one defect(s) in the multicoat paint system is ~~(are)~~ prepared by cleaning and/or abrading.
9. (Currently Amended) The process ~~as claimed in any of~~ claims 1-~~to~~8, wherein the aqueous basecoat material (A) and its extract or an extract substantially corresponding to it comprise at least one ionically and/or nonionically stabilized polyurethane binder which is saturated, unsaturated, and/or grafted with olefinically unsaturated compounds.
10. (Currently Amended) The process ~~as claimed in~~ of claim 9, wherein the aqueous basecoat material (A) and its extract or an extract substantially corresponding to it further comprise at least one crosslinking agent.

11. (Currently Amended) The process ~~as claimed in~~ of claim 10, wherein the at least one crosslinking agent(s) is ~~(are)~~ selected from the group consisting of amino resins, blocked polyisocyanates, and tris(alkoxycarbonylamino)triazines.
12. (Currently Amended) The process ~~as claimed in any of claims 1 to 11~~, wherein the extract is completely free from pigments.
13. (Currently Amended) The process ~~as claimed in any of claims 1 to 12~~, wherein the pneumatic spray application in step (1) is conducted with a spraying pressure of from 2.5 to 5 bar.
14. (Currently Amended) The process ~~as claimed in any of claims 1 to 13~~, wherein the resulting film (1) in step (1) is applied in a total wet film thickness such that curing thereof in step (6) results in a dry film thickness of from 2 to 50 μ m.
15. (Currently Amended) The process ~~as claimed in any of claims 1 to 14~~, wherein the flashing off and/or drying of the resulting film (1) in step (2) and/or of the film (3) in step (4) is/are accelerated by raising the temperature of the films (1) and/or (3), passing a laminar air flow over the films (1) and/or (3), and/or reducing the humidity in the ambient atmosphere.
16. (Currently Amended) The process ~~as claimed in any of claims 1 to 15~~, wherein the at least one clearcoat material~~s~~ or materials in step (5) is ~~or~~ ~~are~~ applied with a spraying pressure of from 2.5 to 5 bar.
17. (Currently Amended) The process ~~as claimed in any of claims 1 to 16~~, wherein the ~~at least one~~ clearcoat film(s) applied in step (5) is ~~(are)~~ flashed off prior to curing in step (6).
18. (Currently Amended) The process ~~as claimed in any of claims 1 to 17~~, wherein the at least one clearcoat materials ~~used~~ comprises conventional ~~a~~ one-component clearcoat materials, a two-component clearcoat materials, or a dual-cure clearcoat materials.

19. (Currently Amended) The process ~~as claimed in any of claims 1 to 18~~, wherein the at least one clearcoat materials corresponds substantially or ~~are~~is identical to the at least one clearcoat materials (B) from which the at least one clearcoats (B) of the multicoat paint systems ~~were~~was produced.

20. (Currently Amended) The process ~~as claimed in any of claims 18 to 19~~, wherein

- (i) the one-component clearcoat materials comprises one of
 - (a) a hydroxyl-containing binders and a crosslinking agent that is at least one of a blocked polyisocyanate, a tris(alkoxycarbonylamino)triazine, and/or an amino resin-crosslinking agents, or
 - (b) comprise as at least one binders comprising a polymers containing pendant carbamate and/or allophanate groups and a crosslinking agent comprising an amino resin-crosslinking agents,
- (ii) the two-component clearcoat materials comprise a hydroxyl-containing binders and a crosslinking agent comprising a polyisocyanates, and
- (iii) the dual-cure clearcoat materials are one-component clearcoat materials or two-component clearcoat materials which additionally contain functional groups which can be activated with actinic radiation and/or additional constituents containing such functional groups.

21. (Currently Amended) The process ~~as claimed in any of claims 1 to 20~~, wherein the multicoat paint systems ~~are~~is the an OEM finishes on a motor vehicles.

22. (Currently Amended) The process ~~as claimed in~~ of claim 21, wherein the motor vehicles ~~are~~is an automobiles.

23. (Currently Amended) The process ~~as claimed in any of claims 1 to 22~~, wherein the process is carried out on the a line at ~~the~~an automaker's plant.